

DOCKET NO: VSEA 16-00

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Scheuer et al.  
Serial No: 10/050,743  
Confirmation No: 7715  
Filed: January 16, 2002  
For: ADJUSTABLE CONDUCTANCE LIMITING APERTURE FOR  
ION IMPLANTERS  
Examiner: Savitri Mulpuri  
Art Unit: 2812

#10  
Election  
Innovation  
7/11/03

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The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to Commissioner for Patents, Washington, D.C. 20231, on the 13<sup>th</sup> day of February, 2003.

Cheryl A. Purcell  
Cheryl Purcell

Commissioner for Patents  
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RESPONSE TO RESTRICTION REQUIREMENT

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In response to the Restriction Requirement mailed December 13, 2002, the period for response being extended one month to February 13, 2003, the following remarks are provided.

Claims 1-25 remain present in this application. Restriction has been required between a group I invention directed to an apparatus which includes claims 1-19 and 23-25 and a group II invention directed to a method which includes claims 20-22. To comply with this restriction requirement, the group I invention, including at least claims 1-19 and 23-25, directed to the apparatus is elected with traverse. However, it is respectfully requested that the restriction requirement be reconsidered and withdrawn as it is believed that search and examination for claims 1-25 of the present application can be performed without serious burden.

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Early allowance of claims 1-25 is earnestly solicited. To expedite examination of the present application, the undersigned attorney be contacted at 978-282-5915 to any outstanding matters.

In the event that any additional fees are necessary, such fees may be charged to Deposit Account No. 50-0896.

Respectfully submitted,  
*Scheuer et al., Applicant*

By: *Mark Superko*

Mark A. Superko

Reg. No. 34,027

Varian Semiconductor Equipment Associates, Inc.

35 Dory Rd.

Gloucester, MA 01930-2297

978-282-5915

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DATE: June 16, 2003

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TO: Savitri Mulpuri  
Primary Examiner

COMPANY:

PHONE #:

FAX #: 703-308-7722

CC:

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FROM: Mark A. Superko  
Senior Intellectual Property Counsel

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SUBJECT: Serial No.: 10/050,743  
ADJUSTABLE CONDUCTANCE LIMITING APERTURE FOR ION  
IMPLANTERS

COMMENTS: Please view the following Response.

Thank you.

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